



Missouri Teacher Preparation Institution PROFILE

CENTRAL MISSOURI STATE UNIVERSITY

GENERAL INFORMATION

About the Institution

- Central Missouri State University is a four-year comprehensive university governed by a state-appointed Board of Governors. The public institution was founded in 1871. Central Missouri State University is a moderately selective, masters-level institution with a statewide mission in professional applied science and technology. The school is located in Warrensburg, with satellite campuses in St. Louis, Joplin, St. Joseph, and Albuquerque, N.M.

Source: Central Missouri State University, General Catalog, 1998-2000

- Enrollment* **10,894** (9,074 undergraduates)

African American	5.0%
American Indian	0.5%
Asian	1.0%
Hispanic	1.3%
White	87.5%
Other	4.8%

Missouri residents 89% (undergraduates)

Male	45.1%
Female	54.9%

*Fall 1999 Headcount

Source: 1999-2000 Statistical Summary of Missouri Higher Education (Tables 19a, 19b, 32a & 32b)

Transfer Students from Missouri Public Community Colleges * 381

*Fall 1998 degree-seeking undergraduate students

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 73a & 73b)

Bright Flight Scholarship Students¹ 192

Source: 1998-1999 Statistical Summary of Missouri Higher Education, July 1999 (Tables 18a & 18b)

Byrd Scholarship Students (Missouri residents)² 5

Source: Missouri Department of Elementary and Secondary Education

- Entrance Requirements

Students graduating from accredited high schools who rank in the upper two-thirds of their graduating class, who have completed the college core curriculum, and have an ACT composite score of 20-36, will be admitted to the university. Other applicants will be considered on an individual basis.

Source: Central Missouri State University, General Catalog, 1998-2000

- Average ACT Score of 1994 Freshmen Class*³ 20.5

*Fall 1994 degree-seeking, ACT-tested, first-time freshmen

Source: 1994-1995 Statistical Summary of Missouri Higher Education, Missouri Coordinating Board for Higher Education (Tables 1.1 & 1.2)

Compiled
by the
Missouri
Department of
Elementary
and Secondary
Education
August 2000

- Tuition & Fees, Typical Full-time Undergraduate Student*

<u>Missouri Resident</u>	<u>Non-resident</u>
\$2,970	\$5,940

*1999-2000 academic year

Source: 1999-2000 Statistical Summary of Missouri Higher Education

About the Education Program

- The Professional Education Faculty (PEF) shall be the representative body of the entire university for the Teacher Education Program. The goal of the organization is the continuing development and maintenance of quality professional education at Central Missouri State University. The Teacher Education Council (TEC) is the executive board of the PEF and functions to study, review and recommend policy, programs and curricular matters relating to teacher education; to act as an advisory committee and review board for matters relating to student programs in teacher education and matters relating to teacher certification; and to advise the university's official representative for teacher education. The TEC reports to the dean of the College of Education and Human Services in his/her capacity as the university's official representative for teacher education.

Source: Central Missouri State University, May 1999

- Enrollment in Undergraduate Professional Education Programs* **660** (83 part-time)

American Indian	0.3%
Asian	0.7%
African American	1.7%
Hispanic	0.7%
White	96.5%
Other	0.0%
Nonresident Aliens	0.0%
Unknown	0.0%

Missouri residents **Not Reported**

Male	21.7%
Female	78.3%

*Fall 1998 Headcount (full-time students)

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

Transfer Students from Missouri Public Community Colleges * **Not Reported**

*Fall 1999 degree-seeking undergraduate students

Missouri Teacher Education Scholarship Students ⁴	17
Missouri Minority Teaching Scholarship Students ⁵	3

Source: Missouri Department of Elementary and Secondary Education

- Education Program Entrance Requirements

Prospective students must

1. Complete a minimum of 48 semester hours of college credit (with at least six hours from Central) and earn a minimum cumulative GPA of 2.5 overall and at Central
2. Complete the following with a grade of C or higher: EDCI 2100, EDCI 2150, PSY 2240, ENGL 1020; college-level mathematics course; and SPCM 1000 or equivalent course
3. Have a recommendation for admission from the department representing the major area of study in the preparation for teaching
4. Provide evidence of having passed all sections of the C-BASE
5. Have a satisfactory criminal history background check.

Source: Central Missouri State University, General Catalog, 1998-2000

- Information about Education Program Completers ⁶

Recommended for initial Missouri certification in 1998

249

Age

Under 25	45%
25-34	36%
35-44	14%
45-54	4%
55 and over	0.38%

Source: Missouri Department of Elementary and Secondary Education

Average ACT score ⁷ (for initial Missouri certification in 1998)

21.7

Source: ACT Inc. Research Services

C-BASE scores ⁸

Passed all five subjects *first time*

Took Test	Passed all Subjects	English			Writing			Math			Science			Social St.		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
220	154	236	441	328	243	412	329	239	470	329	237	447	322	237	479	319

Passed all five subjects, *one or more attempts* through December 1998

Took Test	Passed all Subjects	English (313)*			Writing (314)*			Math (314)*			Science (306)*			Social St. (303)*		
		Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn	Min	Max	Medn
220	217	236	441	312	235	412	315	235	470	306	236	447	306	235	479	302

*state median score

Source: Assessment Resource Center

Employed in Missouri public schools ⁹ in 1998-99*

172 (69%)

Missouri public school districts employing Central Missouri State University
1997 program completers 88

Major employers of Central Missouri State University 1998 program completers

Grandview C-4	4	Knob Noster R-VIII	6
Henry County R-I	4	Lafayette County C-1	6
Kansas City 33	4	Lee's Summit R-VII	6
Harrisonville R-IX	5	Raymore Peculiar R-II	6
Hickman Mills C-1	6	Warrensburg R-VI	7
Holden R-III	6	Sedalia 200	9
Independence 30	6	Blue Springs R-IV	12

*Does not include individuals employed in public schools in another state, employed in private schools in Missouri or another state, or who received their teaching credentials but were employed in another field or unemployed

Source: Missouri Department of Elementary and Secondary Education

RESOURCES

Institution

- Full-time Faculty at CMSU

425

Source: 1998-1999 Statistical Summary of Missouri Higher Education (Tables 44a & 44b)

Education Program

- Full-time Education Program Faculty 66

American Indian	0
Asian	1
African American	2
Hispanic	0
White	63
Nonresident Aliens	0
Other	0
Male	34
Female	32
Doctorate Degree	58
Missouri Teaching Certificate	13
National Board Certification	0
- Adjunct Education Program Faculty 117

Full-time with the institution, part-time in education	83
Part-time in education	34

Source: Institution AACTE/NCATE Report, Oct. 1, 1999

EDUCATION PROCESSES

Institution

- Student-to-Faculty Ratio* 17:1
- Average Class Size* 35

*undergraduate program

Source: Central Missouri State Web Site (<http://www.cmsu.edu>)

Education Program

- Student-to-Faculty Ratio 16:1
- Average Class Size 25

Source: Central Missouri State University, May 1999

• Practical Experience Requirements for Education Majors

Education students are required to participate in early field/clinical experiences prior to student teaching. All education majors enroll in a block of two courses, scheduled to provide flexibility for off-campus time in field experience. Early childhood, elementary and middle school majors also have field experience in reading methods, classroom management and interaction, and teaching strategies. The secondary majors, after their early two-course block, have pre-student teaching field experience and a third field experience offered in conjunction with their special methods course. Elementary and middle school and special education majors have a 14-week student-teaching requirement. Secondary and K-12 education majors have 12 weeks of student teaching (all day, five days a week in a school setting) and four weeks on campus, enrolled in professional education classes.

Source: Central Missouri State University, August 2000

- **Professional Development School(s)**

Central Regional Professional Development Center. The center's mission is to provide high-quality staff development opportunities for educators (pre-service through university), which will ultimately impact the success of students in the region. Ninety-five percent of the efforts of the center is in the dissemination and institutionalization of effective teaching and learning practices. All efforts are directed toward developing a comprehensive plan for positive change, staffing the schools with highly effective teachers, and improving the learning process for students. This occurs through a wide variety of projects and formats including Task Force meetings, vertical teaming, institutes, Professional Development Schools, workshops, and other projects.

Professional Development School Partnership. The Central Partnership is a collaborative project between Central Missouri State University and the Warrensburg and Clinton schools. The partnership is a professional development school with six building sites currently operating. The project is funded by a federal Goals 2000 grant, which emphasizes communication arts. The goals of the partnership are increased collaboration between university faculty and public school faculty; increased student achievement in the area of communication arts; improved pre-service teacher education; and establishment of centers of inquiry through use of action research and examining best practices. At the completion of the second year of implementation, the project involved more than 70 university and public school faculty. Governance of the partnership involves the dean of the College of Education and Human Services, the superintendents of the Warrensburg and Clinton districts, director of the Regional Professional Development Center, and chair of the Curriculum and Instruction Department at CMSU. A director is employed to coordinate the sites and budgets.

Source: Central Missouri State University, May 1999

- **Co-curricular Programs**

The Literacy Center offers students opportunities to work together in a student reading organization. Students also may opt to tutor through the America Reads program. Central's *Children's Literature Festival* attracts leading authors and more than 6,000 children. Education majors have the opportunity to work at the festival and attend events, giving them an opportunity to strengthen their understanding of children's literature. The *Young Authors Conference*, a collaboration of professional teachers and university faculty, provides additional opportunities for students. Most of the 16 departments with education programs host student professional organizations. Many also host spring contest and events, which provide rich experiences for pre-service students and foster ongoing collaboration among university faculty and school-based educators.

Source: Central Missouri State University, May 1999

- **Instructional Technology Requirements**

Students must provide evidence of computer proficiency and proficiency in the operation of audiovisual equipment. Educational technology course goals address the International Society for Technology in Education standards for pre-service teachers.

Source: Central Missouri State University, August 2000

- **Accredited, NCATE (National Council for Accreditation of Teacher Education)**

Source: National Council for Accreditation of Teacher Education Web Site

PERFORMANCE

- Missouri certificates* issued in 1998 to CMSU education program completers, by subject area and grade level

Subject Area	Grade Level	Recommended for Certification
Agricultural Education	9-12	2
Art	K-12	7
Art	K-9	1
Business Education	9-12	1
Business Education Except Shorthand	9-12	10
Early Childhood Education	PK-3	43
Early Childhood Special Education	P-K	11
Elementary Education	1-6	81
English	7-12	1
English	9-12	11
French	K-12	2
French	K-9	1
General Science	5-9	4
Health	9-12	1
Health	K-12	1
Health	K-9	1
Industrial Technology	9-12	2
Journalism	9-12	2
Language Arts	4-8	1
Language Arts	5-9	10
Mathematics	4-8	1
Mathematics	5-9	4
Mathematics	7-9	1
Mathematics	9-12	6
Mild/Moderate: Behavior Disorder	K-12	24
Mild/Moderate: Learning Disabled	K-12	1
Mild/Moderate: Mentally Handicapped	K-12	24
Music – Instrumental	K-12	5
Music – Vocal	K-12	2
Music – Vocal	K-12	1
Physical Education	9-12	4
Physical Education	K-12	13
Severely Developmentally Disordered	K-12	2
Social Science	5-9	2
Social Science	7-12	3
Social Science	9-12	25
Spanish	K-12	6
Spanish	K-9	2
Speech/Language Specialist	K-12	31
Speech/Theatre	9-12	2
Unified Science: Biology	9-12	4
Unified Science: Earth Science	9-12	2
Vocational Family and Consumer Sciences	9-12	2
Total		360

*Number of certificates issued, not number of graduates

Source: Missouri Department of Elementary and Secondary Education

- Performance of Program Completers* on Praxis II Exit Exam ¹⁰

	Total Examinees	Number Passing	Qualifying Score	Institutional Average	Missouri Average	National Median
Agriculture	2	2	490	510	566	570
Art Education	6	6	500	663	625	630
Biology	3	3	480	627	690	690
Business Education	11	11	550	648	656	640
Early Childhood Education	34	34	500	661	663	660
Earth/Space Science	2	2	380	630	628	640
Education in the Elementary School	65	64	520	637	631	630
English Language & Literature	11	11	500	570	606	600
French	2	2	500	585	610	630
Home Economics Education	2	2	560	665	661	650
Mathematics	6	6	550	630	648	610
Music Education	5	5	510	702	632	620
Physical Education	16	16	530	635	633	630
Physics	1	1	440	600	580	550
Principles of Learning & Teaching, grades 7-12	1	1	160	171	171	176
Professional Knowledge	13	13	638	669	666	663
Social Studies	21	21	500	645	617	600
Spanish	6	6	490	567	592	580
Special Education	31	31	490	639	632	630
Speech Communication	2	2	530	675	667	670
Speech-Language Pathology	29	29	560	661	675	670
Technology Education	2	2	570	705	560	660
Total	271	270				

*Individuals recommended for initial Missouri certification in 1998

Source: Educational Testing Service

- Follow-up on CMSU Program Completers

Education program completers who received initial
Missouri certification in 1993

353

Employed in Missouri public schools in

1994-95	237 (67%)
1995-96	240 (68%)
1996-97	247 (70%)
1997-98	237 (67%)
1997-99	226 (64%)

*Employed in Missouri public schools in 1998-99,
with master's degree*

67 (19%)

*Employed in the same Missouri public
school district in*

1994-95	237 (67%)
1994-96	173 (49%)
1994-97	146 (41%)
1994-98	121 (34%)
1994-99	106 (30%)

Certification status as of Sept. 1, 1999

Holding Valid PC I	18 (5%)
Holding Valid PC II	257 (73%)
Lapsed ¹¹	78 (22%)

Source: Missouri Department of Elementary and Secondary Education

Major Employers ¹²

Missouri school districts employing CMSU graduates*

414

Central Missouri State University had 9,039 graduates teaching in Missouri public schools during the 1998-99 school year.

Kansas City 33 employed 5.8 percent (524) of the 9,039 graduates teaching in Missouri public schools during the 1998-99 school year.

School districts where CMSU graduates make up 25-49 percent of faculty

Appleton City R-II	Eldon R-I	Keytesville R-III	Raymore Peculiar R-II
Ballard R-II	Excelsior Springs 40	Lee's Summit R-VII	Raytown C-2
Belton 124	Fort Osage R-I	Livingston Co R-III	Rich Hill R-IV
Blackwater R-II	Grandview C-4	Macks Creek R-V	School of the Osage
Bosworth R-V	Grundy County R-V	Malta Bend R-V	Sherwood R-VIII
Braymer C-4	Hale R-I	Midway R-I	Slater
Brunswick R-II	Hardeman R-X	Mirabile C-1	Southwest R-I
Cass County R-V	Harrisonville R-IX	Moniteau County R-I	St. Elizabeth R-IV
Climax Springs R-IV	Hickman Mills C-1	Morgan County R-II	Stet R-XV
Clinton County R-III	High Point R-III	Nevada R-V	Tina Avalon R-II
Cowgill R-VI	Hume R-VIII	Osage County R-I	
Drexel R-IV	Independence No 30	Polo R-VII	

School districts where CMSU graduates make up 50-74 percent of faculty

Adrian R-III	Hardin Central C-2	Miami R-I	Pleasant Hill R-III
Blue Springs R-IV	Holliday C-2	Moniteau R-VI	Richmond R-XVI
Butler R-V	Johnson Co. R-VII	Morgan County R-I	Sante Fe R-X
Carrollton R-VII	Lafayette County C-1	Norborne R-VIII	Sedalia 200
Clarksburg C-2	Leesville R-IX	Oak Grove R-VI	Strasburg C-3
East Lynne 40	Lexington R-V	Orrick R-XI	Warsaw R-IX
Gilliam C-4	Lone Jack C-6	Osceola	Wellington Napoleon R-IX
Grain Valley R-V	Marshall	Pettis County R-V	

School districts where CMSU graduates make up 75 percent or more of faculty

Calhoun R-VIII	Henry County R-I	Leeton R-X	Roscoe C-1
Chilhowee R-IV	Holden R-III	Lincoln R-II	Shawnee R-III
Clinton	Hudson R-IX	Moniteau R-V	Smithton R-VI
Cole Camp R-I	Kingsville R-I	Montrose R-XIV	Sweet Springs R-VII
Concordia R-II	Knob Noster R-VIII	Odessa R-VII	Warrensburg R-VI
Davis R-XII	La Monte R-IV	Otterville R-VI	
Green Ridge R-VIII	Lakeland R-III	Pettis County R-XII	

**Includes all graduates of Central Missouri State teaching in the district, not just those who completed the education program*

Source: Missouri Department of Elementary and Secondary Education

STARR Teachers ¹³

21

National Board Certified Teachers ¹⁴

1

Missouri Teachers of the Year ¹⁵

2

Source: Missouri Department of Elementary and Secondary Education

Other Honors and Awards Earned by Graduates

Not Reported